

FEB 03 2004

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 10

Complete if Known

Application Number 10/615,497
 Filing Date 07/07/2003
 First Named Inventor Doug Hui Huang
 Group Art Unit 1632
 Examiner Name
 Attorney Docket Number 034827-1303

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DBJ	A1	5,648,482		Meyer	07-15-1997	
DBJ	A2	5,981,174		Wolf et al.	11-09-1999	
DBJ	A3	6,060,253		Gelboin et al.	05-09-2000	
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
DBJ	A5	WO	00/66775		Sumitomo Pharmaceuticals (abstract only)			

NON PATENT LITERATURE DOCUMENTS

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DBJ	A6	Belpaire and Bogaert, Cytochrome P450: genetic polymorphism and drug interactions, Acta Clin Belg 51:254-60, 1996.	
DBJ	A7	Bertilsson and Dahl, Polymorphic drug oxidation: Relevance to the treatment of psychiatric disorders, CNS Drugs 5:200-223, 1996.	
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Examiner Signature

/Diana B. Johannsen/

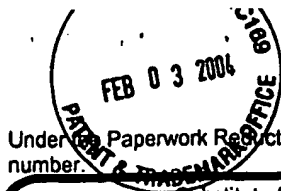
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Sheet	2	of	10	Attorney Docket Number	034827-1303

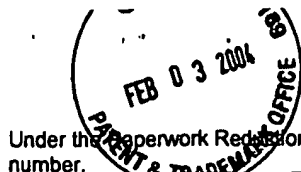
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DBJ	A10	Chauret et al., In Vitro Comparison of P450-Mediated Metabolic Activities in Human, Dog, Cat, and Horse, Drug Metabolism and Disposition 25:1130-1136, 1997	
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Sheet	3	of	10

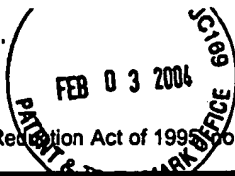
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Sheet 4 of 10

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Application Number	10/615,497
Filing Date	07/07/2003
First Named Inventor	Doug Hui Huang
Group Art Unit	1632
Examiner Name	
Attorney Docket Number	034827-1303

NON PATENT LITERATURE DOCUMENTS

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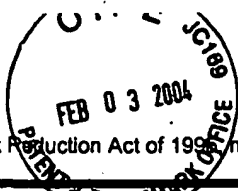
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Substitute for PTO Form 159B/PTO

**INFORMATION DISCLOSURE
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Sheet 5 of 10

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Filing Date	07/07/2003
First Named Inventor	Doug Hui Huang
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DBJ	A35	Gonzalez, The role of carcinogen-metabolizing enzyme polymorphisms in cancer susceptibility, Reproduct. Toxicol. 11, 397-412, 1997.	
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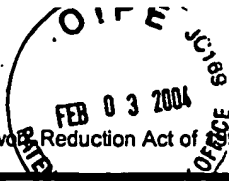
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First Named Inventor	Doug Hui Huang
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Sheet 6 of 10

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Supplemental Form 1449B/PTO

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	A64	Schmitz et al., "Pharmacogenomics: implications for laboratory medicine." Clinica Chimica Acta 308:43-53, 2001	
DBJ	A65	Schur et al., Genotyping of cytochrome P450 2D6*3 and *4 mutations using conventional PCR, Clinica Chimica Acta 308, 25-31, 2001	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/615,497
Filing Date	07/07/2003
First Named Inventor	Doug Hui Huang
Group Art Unit	1632
Examiner Name	
Attorney Docket Number	034827-1303

Sheet 9 of 10

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
DBJ	A66	Stephens et al., "Ethnic variation in the CYP2E1 gene: polymorphism analysis of 695 African-American, European-Americans and Taiwanese." Pharmacogenetics 4, 185-192, 1994	
	A67	Stimer et al., Pharmacogenetics: a new diagnostic tool in the management of antidepressive drug therapy, Clinical Chimica Acta 308:33-41, 2001	
	A68	Stubbins et al., Genetic analysis of the human cytochrome P450 CYP2C9 locus, Pharmacogenetics 6, 429-439, 1996	
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	A72	Wang et al., Detection of CYP2C9 polymorphism based on the polymerase chain reaction in Chinese, Pharmacogenetics, 5:37-42, 1995	
DBJ	A73	Ward et al., The activation of the biguanide antimalarial prguanil co-segregates with the mephenytoin oxidation polymorphism - a panel study, Br. J. Clin. Pharmacol. 31, 689-692, 1991	

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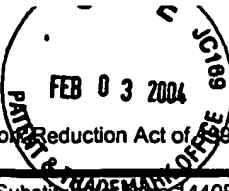
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		First Named Inventor	Doug Hui Huang
		Group Art Unit	1632
Examiner Name		Attorney Docket Number	034827-1303
Sheet	10	of	10

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DBJ	A74	Weber et al., "Pharmacogenetic Testing," Encyclopedia of Analytical Chemistry, Robert A. Myers editor, John Wiley & Sons Ltd., Chichester; Volume 2, 2000.	
	A75	Wilkinson, Cytochrome P4503A (CYP3A) metabolism: prediction of <i>in vivo</i> activity in humans, J Pharmacokinet Biopharm 24:475-90, 1996	
	A76	Wolf et al., Chapter 18. Cytochrome P450 CYP2D6, IARC Sci Publ 148:209-29, 1999	
DBJ	A77	Yasar et al., Validation of methods for CYP2C9 genotyping: frequencies of mutant alleles in a Swedish population. Biochem Biophys Res Commun 254:628-31, 1999 (abstract).	

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